

Content, Quality, and Consistency of Pilot Training

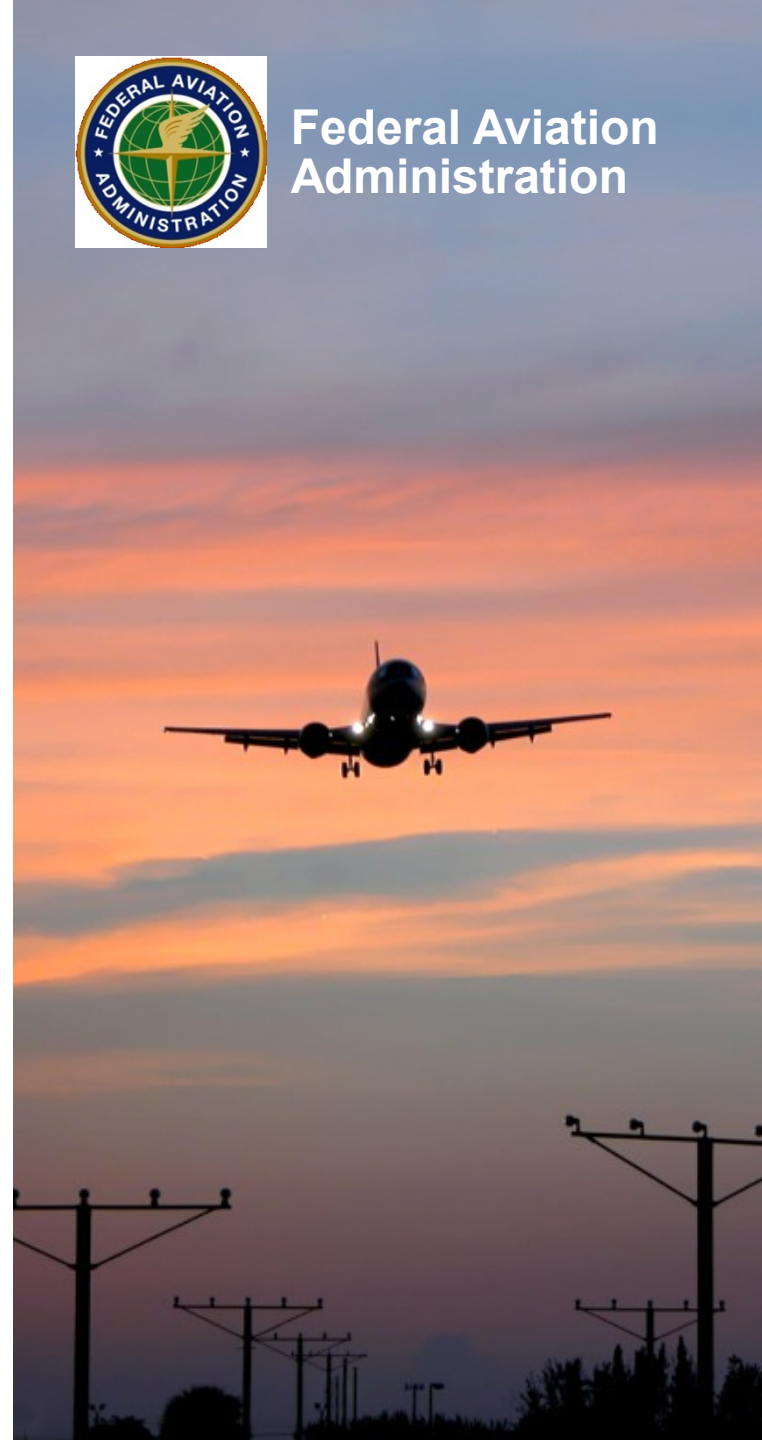
Presented to: National Transportation Safety Board

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Federal Aviation
Administration



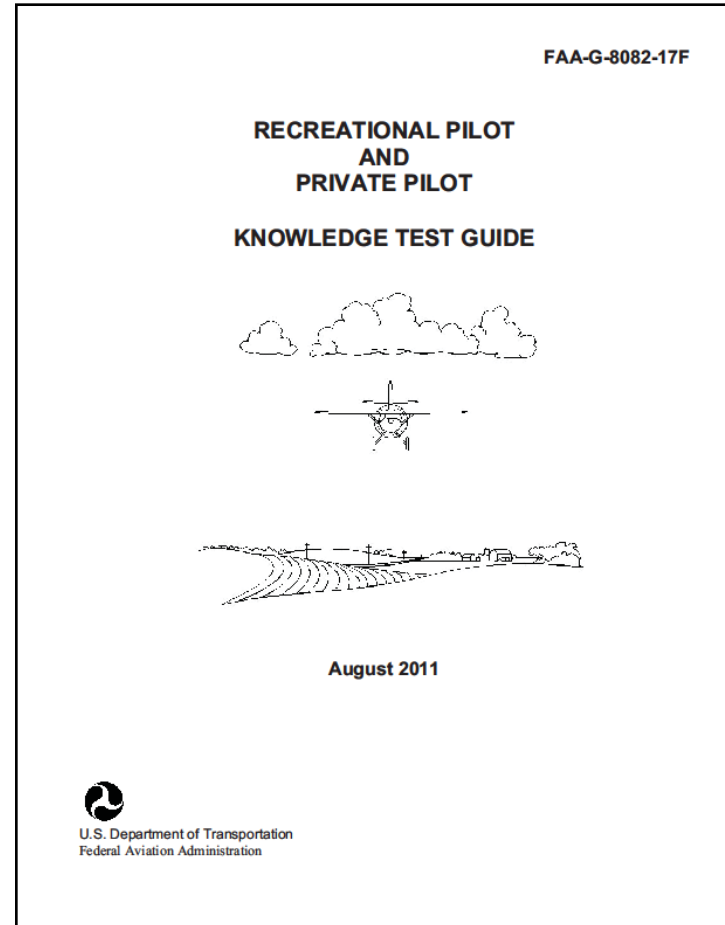
Overview

- **Knowledge Requirements and Test Standards**
- **Improvements to the Current Test Process**
- **Future?**



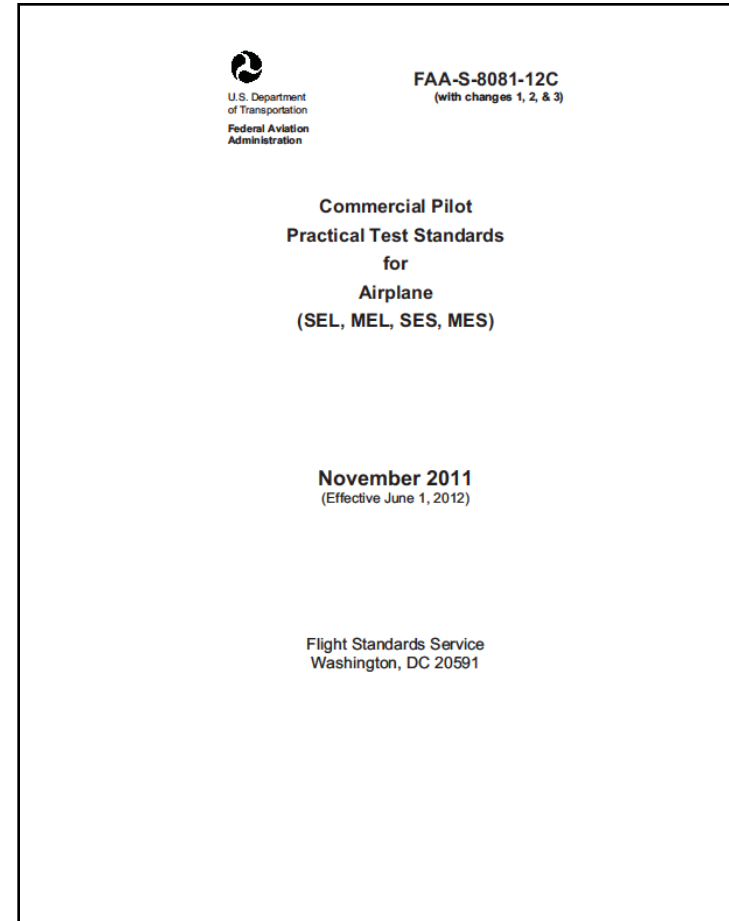
Aeronautical Knowledge Requirements

- **Title 14 of the Code of Federal Regulations Part 61 contains what you need to know to pass the Aeronautical knowledge tests.**
- **Test guides are available online at FAA.gov.**



Practical Test Standards

- **Title 14 of the Code of Federal Regulations Part 61 outlines what you need to be proficient in to pass the practical tests.**
- **The Practical Test Standards are available online at FAA.gov.**



Improvements to the Test Process

- **General Aviation Accident Rate**
 - Loss of Control
- **International Helicopter Safety Team (IHST)**
 - Loss of Control
- **Airman Testing Standards and Training Aviation Rulemaking Committee (ARC)**
 - Revising the recommended training and testing methods used in GA to improve safety.



Improvements to the Test Process

- **Decision Making**
 - How do we train and test decision making?
- **Aviation Training Devices for Training vs Checking**
 - Removed use of ATDs from PTS



Future?

- **Certificated Flight Instructor (CFI)**
 - Quality training of CFIs = CFIs providing quality training
 - Outreach to the CFI community
 - Train to recognize and avoid loss of control situations
 - Train Risk Assessment
- **GA Pilot**
 - Recognize the importance of training
 - Perform Risk Assessment for every flight
 - FAA Safety Team Wings Program



Future?

- **First Officer Qualifications Notice of Proposed Rulemaking**
 - Airline Transport Pilot Certificate required for First Officers
 - Reduction in hours for graduates of Part 141 schools and 4 year college programs
 - Reduction in hours for pilots with Military experience



Questions?

